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25		
24	Defendant.	
23	QUALYS INC.,	
22	v.	
21	Plaintiff,	JOINT CLAIM CONSTRUCTION AND PRE-HEARING STATEMENT
20	FINJAN, INC.,	Case No.: 4:18-cv-07229-YGR
19		
17	OAKLA	ND DIVISION
16 17	NORTHERN DIST	TRICT OF CALIFORNIA
15	UNITED STATI	ES DISTRICT COURT
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Pursuant to the Court's Scheduling Order (Dkt. 39) and Patent L.R. 4-3, Plaintiff Finjan, Inc. ("Finjan") and Defendant Qualys, Inc. ("Qualys") hereby submit this Joint Claim Construction and Pre-Hearing Statement.

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## PATENT L.R. 4-3(a): PROPOSED CONSTRUCTION OF EACH AGREED TERM.

The parties' agreed constructions are provided below.

ļ	Patent	Term	Agreed Construction	
8,677,494downloadable6,154,844"means for receiving		"downloadable"	an executable application program, which is downloaded from a source computer and run on the destination compute	
		e e	Function: receiving a Downloadable Structure: Downloadable file interceptor	
	6,154,844	"means for generating a first Downloadable security profile that identifies suspicious code in the received Downloadable"	Function: generating a first Downloadable security profile that identifies suspicious code in the received Downloadab Structure: content inspection engine programmed to perform the algorithm disclosed at Col. 8, lines 51-60 of the '844 Patent	
6,154,844 "means for linking the first Downloadable security profile to the Downloadable before a web server makes the Downloadable available to web clients"		the first Downloadable security profile to the Downloadable before a web server makes the Downloadable	Function: linking the first Downloadable security profile to the Downloadable before a web server makes the Downloadable available to web clients Structure: content inspection engine programmed to perform the algorithm of step 630 disclosed at FIG. 6, Col. 8, lines 65-67 and Col. 6, lines 13-24 of the '844 Patent	
	6,154,844	"means for comparing the first downloadable security profile against the security policy if the first downloadable security profile is trustworthy" <sup>1</sup>	Function: comparing the first downloadable security profile against the security policy if the first downloadable security profile is trustworthy Structure: network protection engine or computer protectio engine	
	6,154,844	"means for determining whether	Function: determining whether to trust the first downloadable security profile	

<sup>27</sup>
<sup>1</sup> In light of the Court's ten-term limit, Qualys does not dispute Finjan's proposed construction, but reserves the right to seek clarification of the construction should the need arise. Finjan disagrees that Qualys may dispute these terms later, after it has already agreed to their construction here.

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**Agreed Construction** 

engine

Structure: network protection engine or computer protection

a collection of interrelated data organized according to a

a hierarchical structure of interconnected nodes built from

database schema to serve one or more applications

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Patent

7,975,305

8,677,494

8,225,408

Term

to trust the first Downloadable

security profile"<sup>1</sup>

"database"

"parse tree"

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II.

## PATENT L.R. 4-3(b): PROPOSED CONSTRUCTION OF EACH DISPUTED TERM.

The parties' proposed additional claim constructions are provided below. All supporting

evidence for the parties' claim constructions is provided in Exhibit A. The parties reserve their rights

10 to cite additional supporting evidence based on arguments raised in the claim construction briefs.

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11	U.S. Patent No. 6,154,844		
10	Claim Term	Finjan's Proposed Construction	Qualys's Proposed
12			Construction
13	"web client"	No construction necessary – plain	an application on the end-user's
		and ordinary meaning.	computer that requests a
14			downloadable from the web
			server
15			

16	U.S. Patent No. 6,965,968			
17	Claim Term	Finjan's Proposed Construction	Defendants' Proposed Construction	
18	"receiver"	No construction necessary – plain and ordinary meaning.	Governed by 35 U.S.C. § 112(6) without corresponding structure	
19 20	"transmitter"	No construction necessary – plain and ordinary meaning.	Governed by 35 U.S.C. § 112(6) without corresponding structure	
20 21	"dynamically generating a policy index"	No construction necessary – plain and ordinary meaning.	creating or updating a policy index in response to user requests	
22	"known to be allowable	No construction necessary – plain	for cached or non-cached content Whether the given digital content	
23	relative to a given policy" / "allowable relative to a	and ordinary meaning.	may be sent to the web client	
24	given policy" "memory storing a cache	No construction necessary – plain	a memory storing [memory for	
25	of digital content"	and ordinary meaning.	storing] a collection of digital content previously requested and	
26 27			retrieved for a web client	

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2	U.S. Patent No. 7,418,731		
2	Claim Term	Finjan's Proposed Construction	Defendants' Proposed
3			Construction
4	"incoming files from the Internet"	No construction necessary – Plain and ordinary meaning	Internet files requested by an intranet computer
5			

6	U.S. Patent No. 8,141,154			
7	Claim Term	Finjan's Proposed Construction	Defendants' Proposed	
			Construction	
8	"a content processor" <sup>2</sup>	No construction necessary – plain	a processor that processes	
		and ordinary meaning.	modified content; the content	
9			processor is part of the computer	
10			being protected from dynamically	
			generated malicious content	
11				
	"receiver"	No construction necessary – plain	Governed by 35 U.S.C. § 112(6)	
12		and ordinary meaning.	without corresponding structure	
12	"transmitter"	No construction necessary – plain	Governed by 35 U.S.C. § 112(6)	
13		and ordinary meaning.	without corresponding structure	
14	"security computer"	No construction necessary – plain	a computer that determines	
		and ordinary meaning.	whether the content received by	
15			the content processor is malicious	

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	U.S. Patent No. 8,225,408		
7	Claim Term	Finjan's Proposed Construction	Defendants' Proposed
8			Construction
	"instantiating, by the	No construction necessary – plain	substituting specific data,
9	computer, a scanner for the	and ordinary meaning.	instructions, or both into a
	specific programming		scanner to make it usable for
0	language"		scanning the specific
$1 \parallel$			programming language

22	U.S. Patent No. 8,677,494		
23	Claim Term	Finjan's Proposed Construction	Defendants' Proposed
			Construction
24	"receiver"	No construction necessary – plain	Governed by 35 U.S.C. § 112(6)
25		and ordinary meaning.	without corresponding structure
25			

<sup>20</sup>Given the Court's ten-term limit, Qualys is not seeking a construction of "process content" as it appears in the '154 patent, but reserves the right to argue that it is, in effect, synonymous with "a content processor." Finjan disagrees that Qualys may reserve the right to dispute this term later.

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## III. PATENT L.R. 4-3(c): IDENTIFICATION OF 10 TERMS, THE CONSTRUCTION OF WHICH WILL BE MOST SIGNIFICANT TO RESOLUTION OF THE CASE. <u>Finjan's Statement:</u>

Qualys is playing games with the Patent Local Rules. At 1:00 p.m. on the day this Joint Claim Construction Statement was due, Qualys informed Finjan for the first time that it would agree to Finjan's construction of four of the five terms that Finjan identified as most significant under Patent Local Rule 4-3(c). Qualys did so even though the disputes over these terms had existed for months and moreover Finjan emailed Qualys on October 30<sup>th</sup> asking whether Qualys would agree to Finjan's constructions of these terms. Qualys waited to respond until 1:00 p.m. on the due date, December 4<sup>th</sup>, so that it could significantly narrow the disputed terms at the last second and thereby attempt to select nearly all of the ten terms itself that the parties were supposed to *jointly* identify for construction.

Further, Qualys actually identifies *fifteen* total terms for construction below, instead of the ten total terms allowed under the Patent Local Rules and this Court's Standing Order for Patent Cases. Namely, Qualys combines the terms "receiver" and "transmitter" from three different patents into just two terms. The reality is that these six terms are used in three different patents and will require separate arguments and analyses. This is especially true considering Qualys' contention that all six of these terms are indefinite, which will require Finjan to rebut those six contentions by going through each patent individually and identifying the support in each patent that provides the structure for each of these six terms. These are three different patents, with different specifications, from different families, with different inventors, and will, therefore, require different analyses for each of the different patents. Thus, Qualys's proposal does not "group" any issues, because they are not related.

Lumping these six terms across three patents into two total terms below will also prejudice Finjan during claim construction due to page-limit constraints, and will increase the burden on Finjan and the Court beyond that provided for in the Patent Local Rules and this Court's Standing Order for Patent Cases. Finjan asked Qualys to cut its list of terms for construction down to five pursuant to the local rules. Qualys refused. Thus, Finjan requests that the Court order Qulays to choose five terms for construction instead of the fifteen it has chosen below.

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